

U.S. Appln. No. 09/476,485
Our Ref. No.: PHY-003US1/108236.119
Comm. Resp. to Examiner Inquiry dated November 22, 2004

EXHIBIT B

A copy of Figure 2 of the application.

***β*-Subunit**

Gouda	1	AQSLSF9FTKFDPNQEDLIFQGTATS.....KLDAGNPNVSSAGRV 42
FRIL	1	AQSLSF9FTKFDPNQEDLIFQGHATSTNVLQVTKLDSAGNPNVSSAGRV 50
	43	LYSAPLRLMEDSAVLTSFDTIY..IFTNNTSRADIGLA.FIAPPDSVIS 89
	51	LYSAPLRLMEDSAVLTSFDTIINFESTPTYSRADIGLAFIAPPDSVIS 100
	90	YHGGFLGLFPNAESG.....105 SEQ ID NO: 49
	101	YHGGFLGLFPNANTLNNSSEN 123 SEQ ID NO: 50

***α*-Subunit**

Gouda	1IAESNVAVEFDTDYLNPDIYDPNVIHGIDVNLSRSKVTAQDW 45
FRIL	1	QTTRKAASSNVAVEFDT.YLNPDYGDPNVIHGIDVNLSRSKVTAQDW 49
	46	QNGKIAAHISYNVSKRLSVTYYPGRGKPATSYDIELKLTLPENVRVG 95
	50	QNGKIAAHISYNVSKRLSVTYYAGSKPATLSYDIELKLTLPENVRVG 99
	96	LSASTGQVIERNTVHSWSPTSSLWAKVGVASISG.....132 SEQ ID NO: 51
	100	LSASTGQDKERNTVHSWSPTSSLWAKKENENKYITRGVL*YMCIND 149 SEQ ID NO: 52

FIGURE 2